1621 4

JUN 8 2004

Compl t if Kn wn **FEE TRANSMITTAL** 10/021312 **Application Number** December 2001 for FY 2004 Effective 10/01/2003, Patent fees are subject to annual revision. Filing Date Suzie Hwang Pun First Named Inventor **Examiner Name** K. J. Puttlitz X Applicant claims small entity status. See 37 CFR 1.27 1621 Art Unit

TOTAL AMOUNT OF PAYMENT (\$) 210.00						Attorney Docket No. CTCH-P01-013								
METHOD OF PAYMENT (check all that apply)					FEE CALCULATION (continued)									
Check Credit Money Other None					3. ADDITIONAL FEES									
X Deposit Account:				Large Entity Small Entity										
Deposit Account Number	count 18-1945					Fee Code	Fee (\$)	Fee Code	Fee	- Fee Description			Fee Paid	
Deposit Account Ropes & Gray LLP					1051	130	2051	65	Surcharge – late filing fee or oath Surcharge – late provisional filing fee or cover					
Name The Director is authorized to: (check all that apply)					1052	50	2052	25	sheet.	e – late provisio	rial litting tee of cover			
X Charge fee(s) indicated below X Credit any overpayments					1053	130	1053	130	Non-English specification					
X Charge any additional fee(s) or any underpayment of fee(s)					1812	2,520	1812	2,520	For filing a request for ex parte reexamination Requesting publication of SIR prior to					
Charge fee(s) indicated below, except for the filling fee				1804	920*	1804	920*	Examiner action						
to the above-identified deposit account.					1805	1,840*	1805		Requesting publication of SIR after Examiner action					
		_	CALCULAT	ION		1251	110	2251	55	Extension for reply within first month Extension for reply within second month			210.00	
1. BASIC						1252 1253	420 950	2252 2253			n for reply within n for reply within		210.00	
Large Entit		Fee		cription	Fee Paid	ŀ		2254			n for reply within			
Code (\$)) Code	(\$)				1254	1,480		740					
1001 770		385	•	_		1255 1401	2,010 330	2255 2401	1,005	Notice of	n for reply within	i inin monui		
1002 340		170 265	•	-		1401	330	2401			rief in support o	f an appeal		
1003 530		385		-		1403	290	2403		-	for oral hearing	. ап аррост		
1005 166		80		al filing fee	\vdash	1451	1,510	1451		•	_	lic use proceeding		
				1452	110	2452			revive – unavo					
	SUBTOTAL (1) (\$) 0.00				1453	1,330	2453	.665	Petition to	Petition to revive - unintentional				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE				1501	1,330	2501	665	Utility issue fee (or reissue)						
			Extra Claims	Fee from below	Fee Paid	1502	480	2502	240	Design is:	sue fee			
Total Claims	s	-** =		=		1503	640	2503	320	Plant issu	ue fee			
Independent			1460	130	1460	130	Petitions							
	Claims Multiple Dependent =			1807	50	1807	50	Processing fee under 37 CFR 1.17(q)						
.1 ' '	1	Entite.	L			1806	180	1806	180	Submissi	on of Informatio	n Disclosure Stmt		
Large Entit	e Fee	Fee	-	e Descriptio	n.	8021	40	8021	40		g each patent a			
Code (\$)		(\$) 9	Fee Description Claims in excess of 20			1809	770	2809		property (times number of properties) Filing a submission after final rejection (37 CFR 1.129(a))				
1201 86	2201	43	Independent of	claims in exc	ess of 3	1810	770	2810	385	For each	additional inver		· · · · · ·	
1203 29		145	Multiple dependent claim, if not paid							examined (37CFR 1.129(b)) Request for Continued Examination (RCE)			\vdash	
1204 86	2204	43	** Reissue ind over origina		aims	1801	770	2801		·-	for Continued E for expedited ex			
1205 18	3 2205	9	** Reissue claims in excess of 20 and over original patent			l .					gn application			
SUBTOTAL (2) (\$) 0.00					•Redu	uced by I	Basic F	Filing Fed	e Paid	SUBTO	TAL (3) (\$)	210.00		
**or number previously paid, if greater; For Reissues, see above						*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 210.00								
SUBMITTED BY						(Complete	(if applicable))	-						
Name (Print/Type) David P. Halstead						ration No		4,735		Telephone	(617) 951-7615	5		
Name (Printrype) David F. Haistead (Attorney)						oyingani,				Date	May 28, 2004			

••••					
Name (Print/Type)	David P. Halstead	Registration No. (Attorney/Agent)	44,735	Telephone	(617) 951-7615
Signature	D51-8			Date	May 28, 2004

I hereby certify that this correspondence is being deposited an envelope addressed to: Maii Stop Amendment, Commis-	with the U.S. Postal Service with sufficient postage as First Class Mail, in sioner for Patents, P.O. Box-1450, Alexandria, VA 22313-1450, on the date
shown below.	ala TStayah (Valerie J. Sarosky)
Dated: 5/04 Signature:	(Valene J. Sarosky)